

REMARKS

In the present application, claims 16-24, 29-33, 35-41, 45-53 and 54 are pending. The Examiner, in Paper Number 12, erroneously refers to the pendency of a claim 58 which is, in fact, claim 54. Claims 16-17, 19-24, 29-33, 35-41 and 45-53 are presently rejected. Claim 58 (which is, in fact, claim 54) is allowed. Claim 18 is objected to in the present *Advisory Action*.

Applicants, while respectfully traversing the Examiner's final rejections reiterated in this *Advisory Action*, have amended the application to expedite allowance. Applicants reserve the right to pursue similar claims in a continuation application.

Correspondence Address

A petition to withdraw as attorney of record was filed by the *prior* counsel of record on January 29, 2001. That petition was subsequently granted on April 10, 2001 as Paper No. 3. A copy of that Paper is enclosed.

Despite the withdrawal of *prior* counsel and the designation of the *present* and undersigned counsel as the new mailing address for all correspondence in this matter, correspondence from the Patent Office continues to be directed to *prior* counsel of record. Furthermore, the address of *prior* counsel of record is no longer valid due to the relocation of *prior* counsel of record thereby resulting in any correspondence from the Patent Office to that address being undelivered.

Present counsel has also relocated its offices since the granting of the petition in Paper No. 3. Applicants have submitted with this amendment, a request to allocate **Customer Number 22830** as the correspondence address for all future correspondence. Applicants respectfully request the Examiner's assistance in ensuring the entry of *present* counsel's customer number and mailing address.

Amendment to the Title

Applicants have amended the title of the application to more accurately reflect the subject matter claimed herein.

Amendment to the Specification

Applicants have amended the cross-references section of the application to reflect the patent number of the parent application for this matter and to more succinctly reflect the previously established priority claims in this application. No new matter is introduced or change to the priority claim is made through this amendment.

Amendment to the Abstract

Applicants have amended the abstract of the application to more accurately reflect the subject matter claimed herein. No new matter is introduced through this amendment.

Rejection under 35 USC §102(e)

On page 2 of the Final Office Action, the Examiner rejected claims 16-17, 19-24, and 29-33, 35-41 and 45-53 under 35 USC §102(e) as being unpatentable over Powell, III (U.S. Patent No. 6,292,194, hereinafter *Powell*). While Applicants respectfully traverse, Applicants have made the following amendments which overcome the Examiner's 35 U.S.C. § 102(e) rejections in order to expedite allowance:

- Applicants have incorporated all the limitations of claim 18—presently objected to—into claim 16. Claim 18 was objected to as being dependent upon a rejected base claim (claim 16). As claim 16 has been redrafted as to incorporate all the limitations of the dependent claim (claim 18), Applicants contend amended claim 16 is now allowable. As a result of this incorporation, claim 18 has been cancelled.
- Claims 17-23 were, and remain, dependent upon previously rejected claim 16. As claim 16 is now allowable as set forth above, Applicants respectfully contend claims 17-23 are now allowable for, at least, the same reasons.

- Claims 29-33 were, and remain, dependent upon previously rejected claim 16. As claim 16 is now allowable as set forth above, Applicants respectfully contend claims 29-33 are now allowable for, at least, the same reasons.
- Claim 54 was previously allowed and remains allowable. Applicants have made a minor amendment to correct a grammatical error in the preamble.
- New claims 55-66 are substantially similar to dependent claims 17-23 and 29-33. Claims 55-66, being dependent on claim 55, are allowable for, at least, the same reasons as claim 55.
- New claim 67 is a software claim that is analogous to already allowed claim 54. Applicants contend new claim 67 is allowable for, at least, the same reasons as claim 54.
- New claim 68 is dependent upon new claim 67. Applicants contend new claim 68 is allowable for, at least, the same reasons as claim 67.
- All other claims previously rejected and not addressed, above, have been cancelled thereby making the Examiner's 35 U.S.C. § 102(e) rejections moot.

Allowable Subject Matter

The Examiner previously objected to claim 18 as being dependent upon a rejected base claim, but noted that the claim would be allowable if rewritten in independent form including all of the limitations of the base claim. Claim 16 has been amended to include the limitations of objected to claim 18. Claim 16, as noted above, is thereby made allowable over the cited prior art.

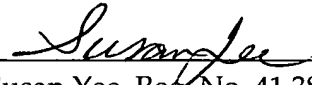
Conclusion

Based on the foregoing amendments to the claims and the above remarks, Applicants believe that the Examiner's previously rendered objections and rejections are fully overcome, and that the application is in condition for allowance.

If the Examiner has questions regarding the case, the Examiner is invited to contact Applicants' undersigned representative.

Respectfully submitted,
Andreas Shilling et al.

September 22, 2004

By: 
Susan Yee, Reg. No. 41,388
Carr & Ferrell LLP
2200 Geng Road
Palo Alto, CA 94303
Phone: (650) 812-3400
Fax: (650) 812-3444